

ABSTRACT

[0001] The memory card is comprised of memory that stores a username and password for each respective network address or universal resource locator (URL). The information is encrypted to preclude unauthorized access to the memory. A controller controls operation and access to the card. A bus interface couples the card to various buses, such as a universal serial bus. When the card is attached to an electronic device that is accessing a particular URL, the consumer enters the password or other unlock request information. Once the unlock request is validated, the username and password associated with that particular URL is transmitted to the browser on the electronic device that is requesting the information.